Windows Application:

1. Copy patch application (patch.exe and patchw32.dll) files to hard drive.

Example: copy to C:\NGA_Data\PDU_Support\patch.exe and patchw32.dll

2. Download patches. Copy to hard drive.

Example: C:\NGA_Data\PDU_Patch\SD120PDU1.RTP

3. Copy or install the Pub 120 PDF file from the DNP-QU CD-ROM to the hard drive. This is your baseline publication.

Example: C:\NGA_Data\Pub_120\Pub120bk.pdf

Applying the patch:

- 4. Open the command prompt. Start > Run > keyin < CMD>.
- 5. Open explorer window and **drag** the patch.exe file into the command prompt window.

Command line will look similar to this: C:\NGA_Data\PDU_Support\patch.exe

The reason for dragging in the PATCH file is to keep the "absolute" directory path rather than the "relative" directory path.

6. After you drag the PATCH command in the command prompt window press the space bar and drag the publication folder, example "Pub_120", into the command prompt window.

Command line will look similar to this: C:\NGA Data\PDU Support\patch.exe C:\NGA Data\Pub 120

7. After you drag the publication folder into the command prompt window press the space bar and drag the individual publication patch file (SD120PDU1.RTP) into the command prompt window.

Command line will look similar to this:

C:\NGA_Data\PDU_Support\patch.exe C:\NGA_Data\PDU_Patch\SD120PDU1.RTP

8. Press enter and, after confirming the location of the baseline publication file, the patch will update the publication.

Below is the command syntax:

Patch.exe < Data_location > < Patch_file >

Patch = absolute directory path to patch.exe command (C:\NGA_Data\PDU_Support\patch.exe)

Data_location = absolute directory path to publication folder (C:\NGA_Data\Pub_120)

Patch_file = absolute directory path to publication patch file (C:\NGA_Data\PDU_Patch\SD120PDU1.RTP)